

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000490

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04Q 7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WANG, S.S. et al. "Adaptive soft handoff method using mobile location information" In: IEEE 55TH VEHICULAR TECHNOLOGY CONFERENCE. VTC SPRING 2002. Birmingham, AL, USA, 6-9 May 2002, Vol 4, pages 1936-1940, ISBN 0-7803-7484-3, see the whole document.	1-37
A	WO 02096146 01 (NOKIA CORPORATION), 28 November 2002 (28.11.2002), page 1, line 18 - line 32; page 4, line 18 - page 5, line 8	1-37
A	US 6044249 A (CHANDRA, C. ET AL), 28 March 2000 (28.03.2000), the whole document	1-37

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

10 November 2004

Date of mailing of the international search report

12-11-2004

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Catharina Karlsson /OGU
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000490

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5499386 A (KARLSSON, B.A.), 12 March 1996 (12.03.1996), abstract -----	1-37

INTERNATIONAL SEARCH REPORT

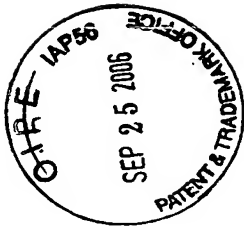
Information on patent family members

01/10/2004

International application No.

PCT/SE 2004/000490

WO	02096146	01	28/11/2002	CA	2447038 A	28/11/2002
				EP	1397934 A	17/03/2004
				FI	113140 B	00/00/0000
				FI	20011098 A	26/11/2002
				US	20040102194 A	27/05/2004
				ZA	200308215 A	12/02/2004
<hr/>						
US	6044249	A	28/03/2000	EP	1016291 A	05/07/2000
				WO	9821908 A	22/05/1998
<hr/>						
US	5499386	A	12/03/1996	AT	233979 T	15/03/2003
				AU	690566 B	30/04/1998
				AU	7197094 A	06/02/1995
				BR	9405506 A	08/09/1999
				CA	2143198 A,C	19/01/1995
				CN	1071984 B	26/09/2001
				CN	1111929 A	15/11/1995
				DE	69432211 D	00/00/0000
				EP	0659327 A,B	28/06/1995
				FI	114078 B	00/00/0000
				FI	951079 A	08/03/1995
				JP	8501430 T	13/02/1996
				MX	9405098 A	31/01/1995
				NO	316099 B	08/12/2003
				NO	950874 A	08/05/1995
				PH	30014 A	29/10/1996
				RU	2113772 C	20/06/1998
				SG	46241 A	20/02/1998
				US	5640677 A	17/06/1997
				WO	9502309 A	19/01/1995
				ZA	9404607 A	17/02/1995



THIS PAGE BLANK (USPTO)